Docket No.: 989.1033

DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

	• X Declaration submitted with initial filing							
	Declaration submitted after initial filing (surcharge (37 CFR 1.6(e) required))							
	First Named Inventor: Mikko HEINONEN							
	COMPLETE IF KNOWN:							
	Application Number: 09/889,438							
	Filing Date:	July	12, 2001					
	Group Art Unit:							
żry	Examiner Name:					<u>.</u>		
	As a below named inventor,	I hereby declare tha	t:					
	My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:							
_	ME	THOD FOR CH	ANGING LINEAR L		EL-UP		·	
		,	(Title of the Inv	ention)				
	the specification of which is attached hereto							
	OR							
•	X was fil Application Number	ed on (MM/DD/YY PCT/FI00/00019		as United States A d on (MM/DD/YY)				
ر	I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability of this application as defined in 37 CFR 1.56.							
	I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign							
	application for patent or inventor's certificate, or of any PCT International application having a filing date before that of the application on which priority is claimed.							
	Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YY)	Priority Not Claimed	Certified Cop	py Attached? No		
	990044	Finland	January 12, 1999			X		

I hereby claim the benefit under 35 U.S.C 119(e) of any United States provisional application(s) listed below.

Ápplication Number(s)	Filing Date (MM/DD/YY)

I hereby claim the benefit under 35 U.S.C 120 of any United States application(s), or 365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application

	t Application or rent Number	Parent Filing date (MM/DD/YY)	Parent Patent Number (if applicable)
PCT/	FI00/00019	12 January 2000	

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

X Customer Number 21831

Direct all correspondence to:

X Customer Number 21831

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIST INVENTOR:

Given Name (first and middle [if a	iny])	Family Name or Surname			
Mikko	·	HEINONEN			
Inventor's Signature	ile one	Date	10 September 2001		
Residence: City Appleto	Country _	WI 54915,	USA Citizenship Finland		
Post Office Address	W3132 Harvard Ct.,	Appleton,	WI 54915, USA		

NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:						
Given Name (first and middle [if any])	Family Nan	Family Name or Surname				
Jarkko	RÄTY					
Inventor's Signature J. Rafy	Date	13.9.2001				
Residence: City FIN-04400 Järvenpää Country	Finland	Citizenship Finland				
Post Office Address Invantie 18 B 23, FIN-C)4400 Järvenpää, F	inland				
NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:	:					
Given Name (first and middle [if any])		me or Surname				
Inventor's Signature	Date					
Residence: City Country	y Finland	Citizenship Finland				
Post Office Address						
NAME OF ADDITIONAL JOINT INVENTOR, IF ANY	:					
Given Name (first and middle [if any])	Family Na	me or Surname				
Inventor's Signature	Date					
Residence: City Countr	ry Finland	Citizenship Finland				
Post Office Address						

FORM PTO-1595 (Rev. 6-93)

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

OMB No. 0651-0011 (exp. 4/94) PATENTS ONLY					
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
Name of conveying party(ies):	Name and address of receiving party(ies):				
Mikko HEINONEN; Jarkko RÄTY	Name: METSO PAPER, INC.				
Additional name(s) of conveying party(ies) attached?	Address: Fabianinkatu 9 A				
[] Yes [X] No	FIN-00130 Helsinki, Finland				
3. Nature of conveyance: [X] Assignment [] Security Agreement [] Change of Name [] Other: Execution Dates: September 10, 2001; September 13, 2001	Additional name(s) & address(es) attached? [] Yes [X] No				
Application number(s) or patent number(s):					
If this document is being filed together with a new application, the execution date of	of the application is:				
A. Patent Application No(s).: 09/889,438 B. Pa	atent No(s).:				
Additional numbers a	ittached? [] Yes [X] No				
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: [1]				
Name: Steinberg & Raskin, P.C.	7. Total fee (37 CFR 3.41)\$40.00 [X] Enclosed [] Authorized to be charged to deposit account 8. Deposit account number: 500518				
Address: 1140 Avenue of the Americas, 15th Floor City: New York State: NY Zip: 10036-5803					
· · · · · · · · · · · · · · · · · · ·					
Our Ref.: <u>989.1033</u> 03/21/2003 SNAJARRO 00000003 500518 09889438					
01 FC:8021 40.00 CH	[X] Authorized to charge additional fees to deposit account				
DO NOT USE THIS SPACE					
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Paul J. Higgins, Reg. No. 44,152 Name of Person Signing November 25, 2002 Date Total number of pages including cover sheet, attachments, and document: [4]					

ASSIGNMENT

WHEREAS,	WE					
Mikko HEIN	IONEN,		citizen of	Finland,		residing at
W3132 Harv	vard Ct., Appleto	on, WI 54915. U	SA	and		
	X ·					
Jarkko RÄT	Υ,	4.	citizen of	Finland,	. <u> </u>	residing at
Invantie 18	B 23. FIN-04400) Järvenpää. Fin	land			
the inventor	s of a new and u	seful				
	METHO	DD FOR CHAN	IGING LIN	NEAR LOAD	ON A REEL-UP	
				(Title)		
	VE are about to n				ted States	(date)
X which is	identified by Sta	einberg & Raski	n, P.C., Do	cket No	989.1033	· ·
X which w	as filed on	July 12, 20	001	Serial No.	09/889,438	
	of the America	s, New York, N	ew York 10	0036 to insert h	Raskin, P.C. of ere in parentheses	s (application
					FIN-00130 Helsi	
					rest in, to and u	
		application and	i any U.S	. non-provisio	nal and foreign	аррисанона
correspond	ling thereto:					

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International convention for the protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that WE have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that WE will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, WE hereunto set our hands and seal the day and year set opposite our signatures.

Date:

10 September 2001

Mikko HEINONEN

Date:

13.9.2001

(13 September 2001)

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